

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) <div style="border: 1px solid black; border-radius: 50%; width: 50px; height: 50px; display: flex; align-items: center; justify-content: center; margin: 5px;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">COPY</div> </div> <div style="border: 1px solid black; border-radius: 50%; width: 50px; height: 50px; display: flex; align-items: center; justify-content: center; margin: 5px;"> FEB 7 8 2002 </div>			Document Number (Optional) Application Number: 10/019,367	
Applicant: HOPKINS, Gordon Duane				
Filing Date: 11/11/01			Group Art Unit 3752	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SOL	1,263,291	04/16/88	Schultz			
	2,107,313	02/08/88	Urquhart			
	2,755,865	07/24/86	Jacobs			
	2,832,425	04/29/88	Jacobs			
	3,199,600	08/10/85	Jacobs			
	4,417,674	11/29/83	Giuffredi			
	4,505,336	03/19/85	Thevis, et al.			
	4,815,541	03/28/89	Arrington			
	4,862,968	09/05/89	Woodman			
	5,676,210	10/14/97	Sundholm			
	5,799,735	09/01/98	Sundholm			
	5,845,716	12/08/98	Birk			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
SOL	DE 2747588 A1	10.5.79	Germany				
	DE 19724339 A1	5.2.98	Germany				
	EPO 0 314 354 A1	3.5.89	EPO				
	2,162,235	6.3.96	Canada				
	2,225,073	6.18.98	Canada				
	2,235,946	5.9.97	Canada				
	2,237,014	5.29.97	Canada				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	International Publication No. WO 97/02863 including English translation of description, pages 5-10. 30.01.97

EXAMINER	DATE CONSIDERED 1/12/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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